

- 5 a) a digital camera comprising a viewable display and one or more selection mechanisms; and
- b) a photoprinter connected to the digital camera via a communication link, the photoprinter being operative to control the viewable display of the digital camera.

10 2. ~~The photoprinter of claim 1, wherein the photoprinter is further operative to direct a result from a user's input to the selection mechanisms~~

3. ~~The photoprinter of claim 1, wherein the communication link is a universal serial bus.~~

4. ~~The photoprinter of claim 1, wherein the communication link is a wireless communication link.~~

5. ~~The photoprinter of claim 1, wherein the digital camera comprises an open operating system.~~

6. ~~The photoprinter of claim 1, further comprising a means for controlling the digital camera by the photoprinter.~~

7. A method for controlling a digital camera, comprising the steps of:

- a) obtaining a photoprinter operative to print digital photographs onto printable media;
- b) obtaining a digital camera, the digital camera comprising a viewable display and one or more selection mechanisms;
- c) connecting the digital camera to the photoprinter via a communication link; and
- d) transmitting a plurality of instructions from the photoprinter to the digital camera via the communication link;

- 5 e) controlling the digital camera by the photoprinter in accordance with the plurality of instructions.

8. ~~The method of claim 7, wherein the instructions are operative to preview digital photographs on the viewable display.~~

10

9. The method of claim 7, wherein the instructions are operative to present a user interface on the viewable display.

15

10. The method of claim 7, wherein the instructions are operative to direct an operation of the photoprinter based on input to the selection mechanisms.

11. The method of claim 10, wherein the instructions are further operative to select digital photographs for printing based on input to the selection mechanisms.

12. The method of claim 10, wherein the instructions are further operative to modify a printed rendition of digital photographs based on the input to the selection mechanisms.

13. A printer configuration, comprising:

- a) a host computer;
- b) a peripheral device; and
- c) a stand-alone printer connected via a communication link to the host computer and the peripheral device, wherein the stand-alone printer is operable as a client to the host computer, as a host for the peripheral

BCN
~~device, and as a passthrough device such that the host computer may
initiate requests to the peripheral device.~~

14. The printer configuration of claim 13, wherein the stand-alone printer is a photoprinter.

15. The printer configuration of claim 13, wherein the peripheral device is a digital camera.

16. The printer configuration of claim 13, wherein the stand-alone printer comprises a means for receiving and sending data via the communication link.

17. The printer configuration of claim 13, wherein the communication link is a universal serial bus .

~~18. The printer configuration of claim 17, wherein the stand-alone printer comprises
a universal serial bus device controller, a universal serial bus host controller, and
a processor interface operative to control the universal serial bus device controller
and universal serial bus host controller.~~

19. The printer configuration of claim 18, wherein the universal serial bus device controller and the universal serial bus host controller share one or more FIFOs.

20. The printer configuration of claim 17, wherein the stand-alone printer comprises a universal serial bus hub.

00507076860960

21. A printer configuration, comprising:

- gch
- a) a universal serial bus;
 - b) a stand-alone printer connected to the universal serial bus as a universal serial bus host; and
 - c) a peripheral device connected to the universal serial bus as a universal serial bus device, said peripheral device being subordinate to the stand-alone printer.

22. The printer configuration of claim 21, wherein the peripheral device is a digital camera.

23. The printer configuration of claim 21, wherein the stand-alone printer is a photocopier.

add
cb